

WORK AS EXECUTED

COMPLETED..... 5-4-73
ENGINEER..... R Young
OVERSEER..... Moore
CONTRACTOR..... Dry Labour
..... J.A. Woods DISTRICT ENGINEER
..... Northcote DISTRICT

PIPE JOINTING CODE

A COMPO OR CLAY—CEMENT
B RUBBER RING
C POLYURETHANE
D POLYESTER—RUBBER RING

BOUNDARY TRAPS REQUIRED

NO STANDARD PERMANENT MARKS

SERVICES AS AT 4-7-72
 WAIVER AVAILABLE

NO RECORD OF
ELECTRIC CABLES FIELD CHECK
(M=K.C.C.) NECESSARY

ALL SURVEY MARKS ARE PEGS

UNLESS OTHERWISE INDICATED
~~SOL LINES UNDER 10 FEET IN LENGTH ARE NOT~~
~~SHOWN ON PLAN BUT ARE TO BE CONSTRUCTED~~
~~AS DIRECTED BY THE DISTRICT ENGR.~~

~~ARIAS-HATCHED-THUN~~

~~NOT DRAINED~~

CONCRETE PROTECTION, OTHER THAN SHOWN ON SECTIONS MAY BE REQUIRED FOR PROTECTION FROM TREE ROOTS, SHALLOW TRENCHES, STREET GRADINGS, SCOURING ETC. AS DIRECTED BY THE DISTRICT ENGINEER.

AREA DRAINED....

PIPE DATA (SURVEYED LENGTH)		
SIZE	TYPE	FL.
72"	Conc. P.	440-7
24"	Conc. P.	104-0
18"	P.	105-2
18"	C.I.C.L.	109-2

ALL PIPES ARE VITRIFIED CLAY
UNLESS OTHERWISE INDICATED

FOR PIPE SIZES AND GRADES
SEE SECTIONS

BULKHEADS TO BE CONSTRUCTED TO PREVENT SCOURING AS DIRECTED BY THE DISTRICT ENGINEER.

NO AMENDMENTS ARE TO BE MADE TO THIS
PLAN WITHOUT REFERENCE TO CHIEF SURVEYOR

[illegible]

INFORMATION SHOWN IS SUBJECT TO
ALTERATION DURING CONSTRUCTION.

APPROVED

MC

PL ENGINEER-IN-CHIEF *18-3*

METROPOLITAN WATER SEWERAGE & DRAINAGE BOARD
SYDNEY, N.S.W.

WARRINGAH SEWERAGE
WARRIEWOOD SUBMAIN SECTION 1

Drains to
Warrior Treatment Works

Figure 1. Comparison of the 1990 and 1995-1996 surveys. The 1990 survey was conducted in 1990 and the 1995-1996 survey was conducted in 1995 and 1996. The 1990 survey was conducted in 1990 and the 1995-1996 survey was conducted in 1995 and 1996.	
1990	1995-1996

SURVEYED G. Schanken May 77 PLAN 1824

DRAWN A. W. Spitzer on July 1, 72 SECTION HOR. 192 ft. TO 1 INCH
EXAMINED A. S. Spencer on Aug. 72 VERT. 20 ft.

STANDARD DATUM

SUBMITTED LEVEL BOOKS 18097

CHIEF SURVEYOR *12-9-76* FIELD BOOK 4338 R.E.

NOTE: INSERTING ENGR. *197-1* DETAIL SHEETS. *New Sheets*

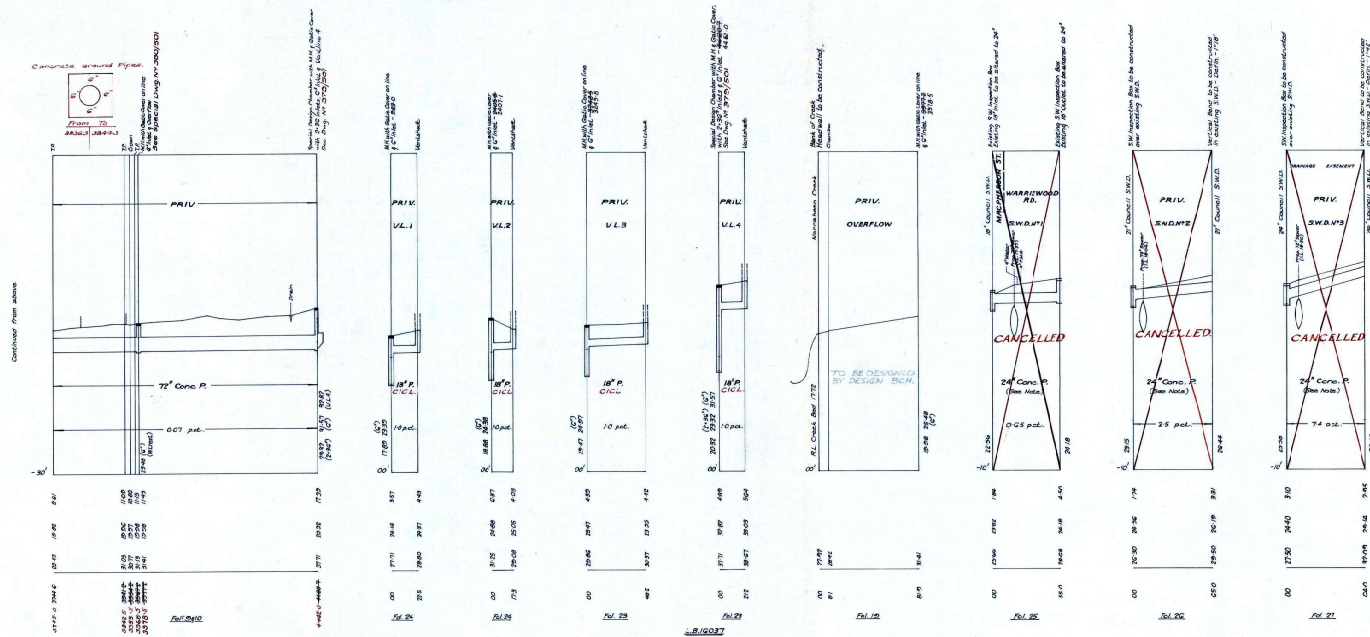
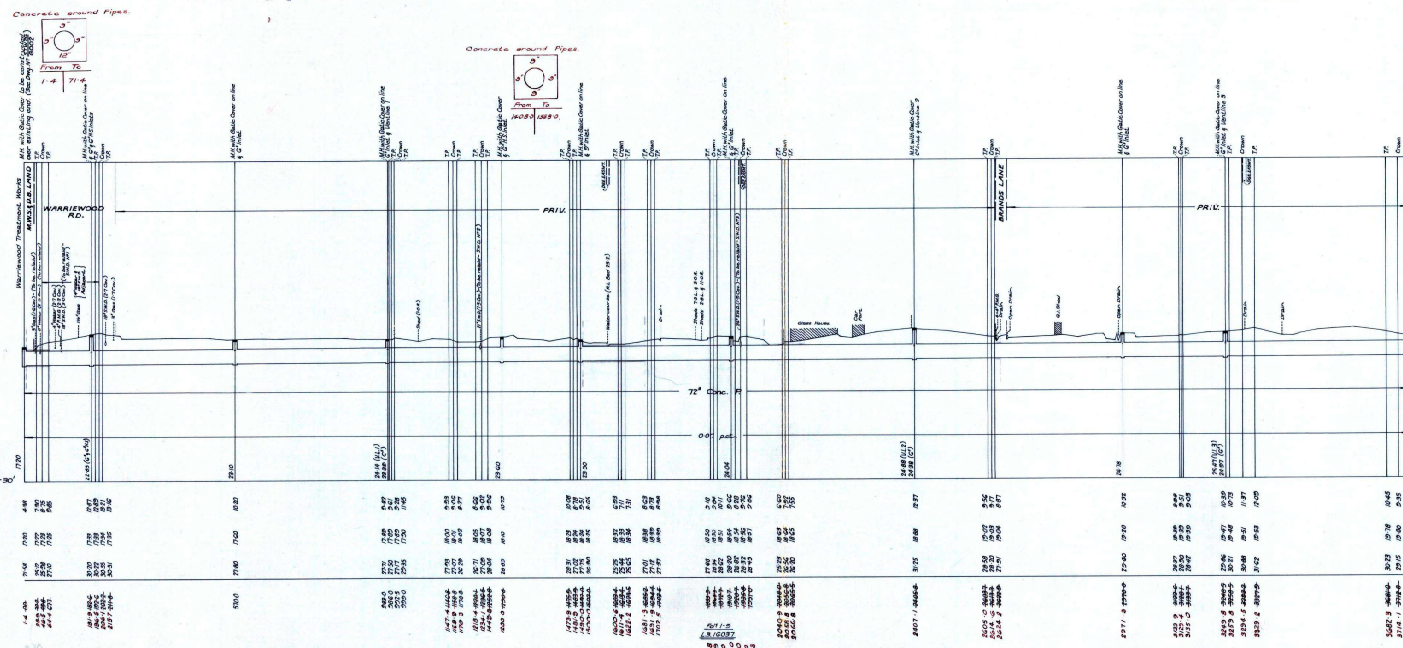
FILE	\$ 39.85
No. 44/7551	- 27.00

CHIEF ENGINEER (CONSTRUCTION)

RECOMMENDED	SERIAL No. 22G9 - 72/73
-------------	-------------------------

18-9-72 W/O 36558

U.S.D. Dir. - Map 10 - B-1



LENTILINIS, OVERFLOW & SW. DRAIN SCALES:
 Horiz: 40# to an inch,
 Vert: 10# to an inch.

NOTE: Existing Pipe to be broken out.

NOTE: Existing Pipe to be broken out.